

U.S. ENVIRONMENTAL PROTECTION AGENCY
NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

INSTALLATION'S EPA I.D. NO.	<div style="text-align: center;">EPA Region 5 Records Ctr. 315331 PLEASE PLACE LABEL IN THIS SPACE 10-18-84</div>
I. NAME OF INSTALLATION	
II. INSTALLATION MAILING ADDRESS	
III. LOCATION OF INSTALLATION	

INSTRUCTIONS: If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION before completing this form. The information requested herein is required by law (Section 3010 of the Resource Conservation and Recovery Act).

FOR OFFICIAL USE ONLY

COMMENTS	
C	
15 16	
INSTALLATION'S EPA I.D. NUMBER	APPROVED
F	1
1 2	13 14 15
I. NAME OF INSTALLATION	
REVERE COPPER AND BRASS INCORPORATED	
II. INSTALLATION MAILING ADDRESS	
STREET OR P.O. BOX	
3 PO BOX 250	
15 16	
CITY OR TOWN	
4 CLINTON	
15 16	
ST. ZIP CODE	
IL 61727	
40 41 42 43 44 45	
III. LOCATION OF INSTALLATION	
STREET OR ROUTE NUMBER	
5 SOUTH SHERMAN STREET	
15 16	
CITY OR TOWN	
6 CLINTON	
15 16	
ST. ZIP CODE	
IL 61727	
40 41 42 43 44 45	
IV. INSTALLATION CONTACT	
NAME AND TITLE (last, first, & job title)	
2 TAUBERT ANTHONY CHIEF CHEMIST	
15 16	
PHONE NO. (area code & no.)	
217-935-3111	
43 44 45 46 47 48 49 50 51 52 53	
V. OWNERSHIP	
A. NAME OF INSTALLATION'S LEGAL OWNER	
8 REVERE COPPER AND BRASS INCORPORATED	
15 16	
B. TYPE OF OWNERSHIP (enter the appropriate letter into box)	
F = FEDERAL M = NON-FEDERAL	
36	
VI. TYPE OF HAZARDOUS WASTE ACTIVITY (enter "X" in the appropriate box(es))	
<input checked="" type="checkbox"/> A. GENERATION	
<input type="checkbox"/> B. TRANSPORTATION (complete Item VII)	
<input type="checkbox"/> C. TREAT/STORE/DISPOSE	
<input type="checkbox"/> D. UNDERGROUND INJECTION	
57 58 59 60	
VII. MODE OF TRANSPORTATION (transporters only - enter "X" in the appropriate box(es))	
<input type="checkbox"/> A. AIR	
<input type="checkbox"/> B. RAIL	
<input type="checkbox"/> C. HIGHWAY	
<input type="checkbox"/> D. WATER	
<input type="checkbox"/> E. OTHER (specify):	
61 62 63 64 65	
VIII. FIRST OR SUBSEQUENT NOTIFICATION	
Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your Installation's EPA I.D. Number in the space provided below.	
<input type="checkbox"/> A. FIRST NOTIFICATION	
<input checked="" type="checkbox"/> B. SUBSEQUENT NOTIFICATION (complete Item C)	
C. INSTALLATION'S EPA I.D. NO.	
ILD005078274	
IX. DESCRIPTION OF HAZARDOUS WASTES	
Please go to the reverse of this form and provide the requested information.	

REVERE COPPER AND BRASS INCORPORATED

CLINTON, ILLINOIS

10/18/84

HAZARDOUS WASTE EMERGENCY - CONTINGENCY PLAN

(A.) HAZARDOUS WASTE EMERGENCY COORDINATOR

A.P. TAUBERT - OFFICE 935-3111 ext. 246

HOME - 935-2266

8 CHESTNUT COURT

CLINTON, IL 61727

(B.) ALTERNATE EMERGENCY COORDINATOR

B.T. CUNNINGHAM - OFFICE 935-3111 ext. 231

935-3119 (OUTSIDE OFFICE HOURS)

HOME - 935-3394

615 W. ADAMS STREET

CLINTON, IL 61727

THE PROCEDURES SET OUT IN THIS DOCUMENT ARE TO BE EMPLOYED,
EXACTLY AS PRESCRIBED, IN THE EVENT OF AN ACCIDENT, FIRE,
EXPLOSION OR OTHER UNPLANNED RELEASE INVOLVING THE FOLLOWING
HAZARDOUS WASTE MATERIALS:

1. WASTEWATER TREATMENT PLANT SLUDGE
2. SPENT ELECTROPLATING SOLUTION (TWO 6000 GALLON
TANKS ON WAREHOUSE II DOCK)

IN CASES INVOLVING THE UNPLANNED OR ACCIDENTAL RELEASE OF
HAZARDOUS MATERIALS, OR SUSPECTED HAZARDOUS MATERIALS,
ALWAYS CONTACT THE EMERGENCY COORDINATOR AS SOON AS THE RELEASE
IS DISCOVERED.

I. EMERGENCY PROCEDURES

- a). Whenever there is an imminent or actual emergency situation, the emergency coordinator (or his designee when the emergency coordinator is on call) must immediately:
 - 1) Activate internal facility alarms or communication systems, where applicable, to notify all facility personnel; and
 - 2) Notify appropriate state or local agencies with designated response roles if their help is needed.
- b). Whenever there is a release, fire or explosion, the emergency coordinator must immediately identify the character, exact source, amount and a real extent of any released materials. He may do this by observation or review of facility records or manifests and, if necessary, by chemical analysis.
- c). Concurrently, the emergency coordinator must assess possible hazards to human health or the environment that may result from the release, fire or explosion. This assessment must consider both direct and indirect effects of the release, fire or explosion (e.g., the effects of any toxic, irritating or asphyxiating gases that are generated or the effects of any hazardous surface water runoffs from water or chemical agents used to control fire and heat-induced explosions).
- d). If the emergency coordinator determines that the facility has had a release, fire or explosion which could threaten human health or the environment outside the facility, he must report his findings as follows:
 - 1) If his assessment indicates that evacuation of local areas may be advisable, he must immediately notify appropriate local authorities. He must be available to help appropriate officials decide whether local areas should be evacuated; and
 - 2) He must immediately notify either the government official designated as the on-scene coordinator for the geographical area (in the applicable regional

contingency plan under 40 CFR Part 1510) or the National Response Center (using their 24-hour toll free number 800/424-8802). The report must include:

- A) Name and telephone number of reporter;
 - B) Name and address of facility;
 - C) Time and type of incident (e.g., release, fire);
 - D) Name and quantity of material(s) involved, to the extent known;
 - E) The extent of injuries, if any; and
 - F) The possible hazards to human health or the environment outside the facility.
- e). During an emergency the emergency coordinator must take all reasonable measures necessary to ensure that fires, explosions and releases do not occur, recur or spread to other hazardous waste at the facility. These measures must include, where applicable, stopping processes and operations, collecting and containing released waste and removing or isolating containers.
- f). If the facility stops operations in response to a fire, explosion or release, the emergency coordinator must monitor for leaks, pressure build-up, gas generation, or ruptures in valves, pipes or other equipment, wherever this is appropriate.
- g). Immediately after an emergency, the emergency coordinator must provide for treating, storing or disposing of recovered waste, contaminated soil or surface water or any other material that results from release, fire or explosion at the facility.
- h). The emergency coordinator must ensure that, in the affected area(s) of the facility:
- 1) No waste that may be incompatible with the released material is treated, stored or disposed of until cleanup procedures are completed; and
 - 2) All emergency equipment listed in the contingency plan is cleaned and fit for its intended use before operations are resumed.
- i). The owner or operator must notify the Director and other appropriate state and local authorities that the facility is in compliance with paragraph (h) of this Section before operations are resumed in the affected area(s) of the facility.

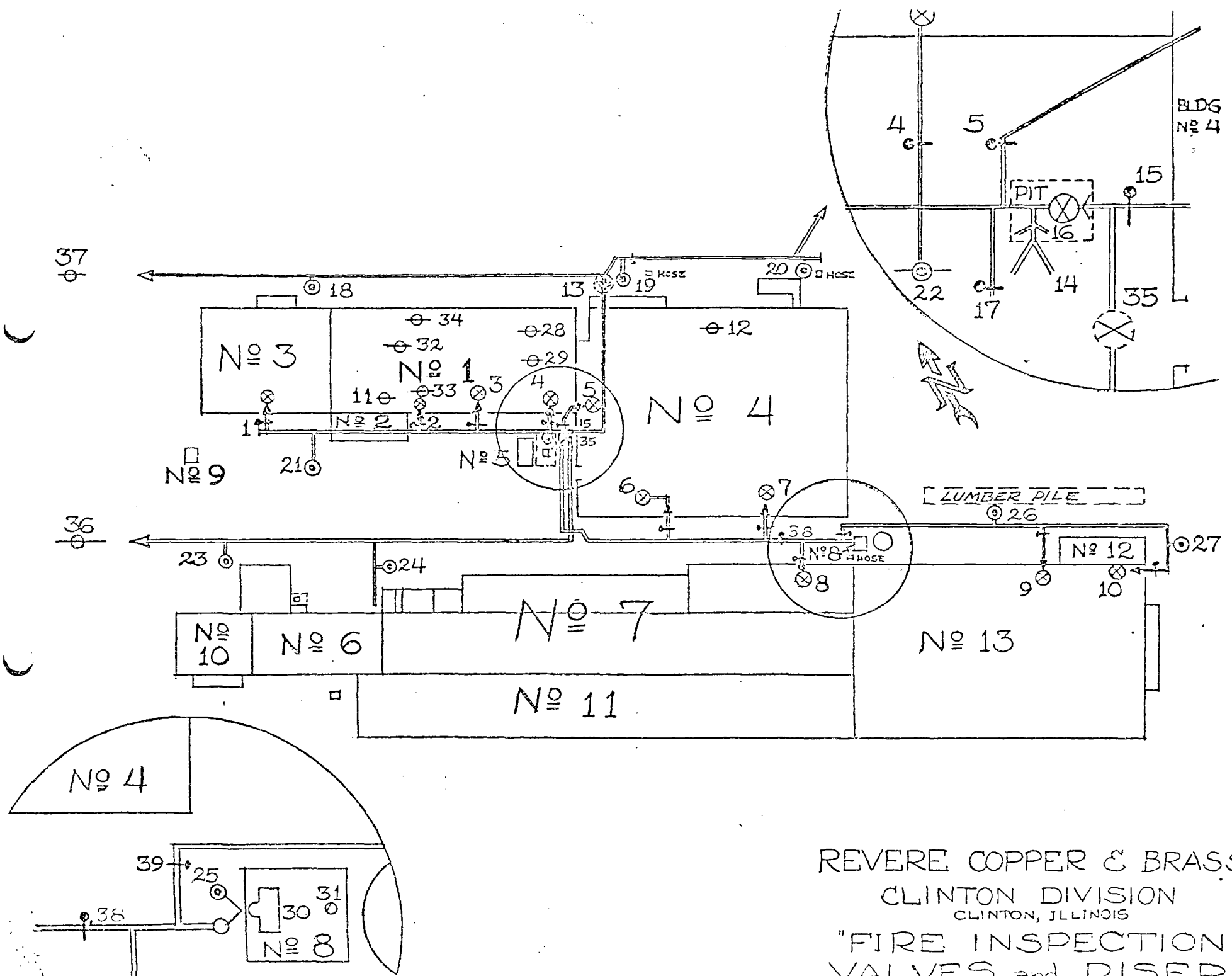
j). The owner or operator must note in the operating record the time, date and details of any incident that requires implementing the contingency plan. Within 15 days after the incident, he must submit a written report on the incident to the Director. The report must include:

- 1) Name, address and telephone number of the owner or operator;
- 2) Name, address and telephone number of the facility;
- 3) Date, time and type of incident (e.g., fire, explosion);
- 4) Name and quantity of material(s) involved;
- 5) The extent of injuries, if any;
- 6) An assessment of actual or potential hazards to human health or the environment, where this is applicable; and
- 7) Estimated quantity and disposition of recovered material that resulted from the incident.

INTERNAL ALERT SYSTEM

TO REPORT A FIRE OR EMERGENCY DIAL "0"

At night, or on weekends, a fire alarm or alert warning can be activated from any telephone in the plant. To activate this warning, dial 7888 and wait at the phone until answered. Direct answering party to the location of the fire or emergency. If the auto-call is in use at the time you wish to report a fire or emergency, dial 7911 which will interrupt that call, then tell the originator you wish to report a fire or emergency and need the line immediately. When the originator hangs up, dial 7888 to activate the alarm.



LIST AND LOCATION
OF
RESPIRATORY PROTECTION APPARATUS

<u>APPARATUS</u>	<u>LOCATION</u>
3M ACID GAS RESPIRATOR MODEL 8714	Laboratory
WILLSON ORGANIC VAPOR RESPIRATOR Canister # R25	Laboratory
SCOTT MODEL OVAG GAS MASK	Laboratory

INSPECTION FREQUENCIES

1. FIRE PROTECTION SYSTEM

The Fire Protection System shall be checked in accordance with the requirements of our Insurance agreement with Gage-Babcock. The recording charts on the pressure monitoring system are to be changed weekly and the "old" charts are to be turned in to the Laboratory for permanent record.

2. PERSONAL PROTECTIVE EQUIPMENT

The respiratory equipment stored in the laboratory will be checked for function upon receipt and then annually unless used in an emergency situation, whereupon such equipment will be checked monthly. If the equipment is rebuilt or reconditioned, it will be inspected upon receipt and then annually unless used.

3. CONTAINMENT AND NEUTRALIZATION EQUIPMENT

Any containment and/or neutralization equipment will be inspected and inventoried annually. Purchases will be made as necessary to maintain appropriate inventories.

728,115

These include does not include:

Areas subject to spills (loading/unloading areas).
Inspection requirements for stored containers
not included

No documentation (logs or summaries) of
inspections being conducted.

REVERE

COPPER AND BRASS INCORPORATED

November 16, 1984



P.O. Box 250
CLINTON, ILL. 61727
217-935-3111
TWX: 510-527-7750

Michael P. Norrington
Chief of Police
City Hall
Clinton, IL 61727

Dear Mike,

Attached is a copy of Revere's amended hazardous waste emergency contingency plan, submitted in accordance with 35 IL. A. C. 725.113(b).

This amended copy of the plan should replace that copy of the plan submitted to your office in July of 1981.

Should there be any questions about the document or its administration, please feel free to contact me at your convenience.

Sincerely,

Anthony B. Taubert
Chief Chemist

There are 10 copies of this plan. 1 copy is being sent to the City of Clinton. 1 copy is being sent to the State of Illinois. 1 copy is being sent to the EPA. 1 copy is being sent to the FBI. 1 copy is being sent to the DNR. 1 copy is being sent to the ILL. A. C. 725.113(b). 1 copy is being sent to the ILL. A. C. 725.113(b). 1 copy is being sent to the ILL. A. C. 725.113(b). 1 copy is being sent to the ILL. A. C. 725.113(b). 1 copy is being sent to the ILL. A. C. 725.113(b).

REVERE

COPPER AND BRASS INCORPORATED

November 16, 1984



P.O. Box 250
CLINTON, ILL. 61727
217-935-3111
TWX: 510-527-7750

Donald E. Massey
Sheriff
215 N. Monroe Street
Clinton, IL 61727

Dear Sheriff Massey,

Attached is a copy of Revere's amended hazardous waste emergency contingency plan, submitted in accordance with 35 Il. A. C. 725.113(b).

This amended copy of the plan should replace that copy of the plan submitted to your office in July of 1981.

Should there be any questions about the document or its administration, please feel free to contact me at your convenience.

Sincerely,

Anthony E. Taubert
Chief Chemist

REVERE

COPPER AND BRASS INCORPORATED

November 16, 1984



P.O. Box 250
CLINTON, ILL. 61727
217-935-3111
TWX: 510-527-7750

Mrs. Marilyn J. Strain
DeWitt County E.S.D.A.
118 West Washington Street
Clinton, IL 61727


Dear Marilyn,

Attached is a copy of Revere's amended hazardous waste emergency contingency plan, submitted in accordance with 35 Il. A. C. 725.113(b).

This amended copy of the plan should replace that copy of the plan submitted to your agency in July of 1981.

Should there be any questions about the document or its administration, please feel free to contact me at your convenience.

Sincerely,


Anthony E. Taubert
Chief Chemist

REVERE

COPPER AND BRASS INCORPORATED

November 16, 1984



P.O. Box 250
CLINTON, ILL. 61727
217-935-3111
TWX: 510-527-7750

Mr. Dean E. Wigginton
Commissioner of Public Health & Safety
City Hall
Clinton, IL 61727

Dear Dean,

Attached is a copy of Revere's amended hazardous waste emergency contingency plan, submitted in accordance with 35 IL. A. C. 725.113(b).

This amended copy of the plan should replace that copy of the plan submitted to the Clinton Fire Department in July of 1981 during Commissioner Heap's term of office.

Should there be any questions about the document or its administration, please feel free to contact me at your convenience.

Sincerely,

Anthony E. Taubert
Chief Chemist

REVERE

COPPER AND BRASS INCORPORATED

November 16, 1984



P.O. Box 250
CLINTON, ILL. 61727
217-935-3111
TWX: 510-527-7750

Ms. Marjorie June Hein, R.N.
Dr. John Warner Hospital
422 West White Street
Clinton, IL 61727

Dear June,

Attached is a copy of Revere's amended hazardous waste emergency contingency plan, submitted in accordance with 35 IL. A. C. 725.113(b).

This amended copy of the plan should replace that copy of the plan submitted to the Hospital in July of 1981.

Should there be any questions about the document or its administration, please feel free to contact me at your convenience.

Sincerely,

Anthony B. Taubert
Chief Chemist

REVERE

COPPER AND BRASS INCORPORATED

March 27, 1985



P.O. Box 250
CLINTON, ILL. 61727
217-935-3111
TWX: 510-527-7750

Mr. Glenn D. Savage, Jr.
LFOS - DLPC
Illinois EPA
4500 S. Sixth Street
Springfield, IL 62706

Ref: LPC #03900504 - DeWitt County
Clinton/Revere Copper and Brass Incorporated
ILD #005078274

Dear Mr. Savage:

Attached are copies of Revere's closure and contingency plans as requested by the Agency at our meeting of March 6, 1985.

In order that Revere and the Agency can agree on Revere's present and future exposure under the RCRA, I submit the following:

A. After July 14, 1985, Revere will be a generator of F006 waste under 35 IL A.C. 722.134.

B. After July 14, 1985, Revere will be a generator of D002/D007 waste under 35 IL A.C. 722.134.

C. The hazardous waste identified as F001 on our revised interim status grant is no longer generated nor stored at this facility. The last quantity of that material at this location was removed on December 15, 1981, under waste stream authorization number 991730, manifest number 0403772.

D. The hazardous waste identified as F007 on our original Form 3510-3 USEPA submission, dated November 19, 1980, is not generated at this facility. At the time of our original filing, the designation F007 identified "Spent plating bath solutions from electroplating operations". Subsequent to our filing, the designation F007 was changed to identify "Spent cyanide plating solution from electroplating operations (exceptions listed)". This facility has never used cyanide-based electroplating solutions.

E. The hazardous waste identified as D009 on our original Form 3510-3 USEPA submission, dated November 19, 1980, is exempted from regulation by 35 IL A.C. 721.106(a)(2).

F. The hazardous waste identified as F008 on our original Form 8700-12 submission, dated August 18, 1980, is not generated

Mr. Glenn D. Savage, Jr. - March 27, 1985
page 2

at this facility. At the time of our original filing, the designation F008 identified "Plating bath sludges from the bottom of plating baths from electroplating operations". Subsequent to our filing, the designation F008 was changed to identify "Plating bath sludges from the bottom of plating baths from electroplating operations where cyanides are used in the process (exceptions listed)". This facility has never used cyanide-based electroplating solutions.

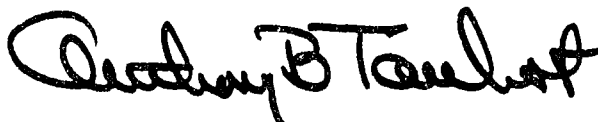
G. The hazardous waste identified as F009 on our original Form 8700-12 submission, dated August 18, 1980, is not generated at this facility. (Identity change - see paragraphs D and F).

H. The hazardous waste identified as F011 on our original Form 8700-12 submission, dated August 18, 1980, is not generated at this facility. At the time of our original filing, the designation F011 identified "Spent solutions from salt bath pot cleaning from metal heat treating operations". Subsequent to our filing, the designation F011 was changed to identify "Spent cyanide solutions from salt bath pot cleaning from metal heat treating operations (exceptions listed)". This facility has not used cyanide-based heat treating salts in more than twenty years.

I. The hazardous waste identified as F012 on our original Form 8700-12 submission, dated August 18, 1980, is not generated at this facility. (Identity change - see paragraph H).

I have attached hereto an updated copy of EPA Form 8700-12 listing the hazardous wastes currently generated at this facility.

Sincerely,



Anthony B. Taubert
Chief Chemist

3 attachments

cc: S. H. Kaprelian
M. A. Ringaman
B. T. Cunningham
D. A. Jackson
E. W. Lumm
file

RECEIVED
JUN 27 1985
STATE OF ILLINOIS

CLOSURE PLAN

CLINTON DIVISION
REVERE COPPER AND BRASS INCORPORATED

The Clinton, Illinois, Revere Ware Division of Revere Copper and Brass Incorporated intends to close the following hazardous waste storage areas during the period June 29 to July 14, 1985:

A. Those locations designated in Revere's RCRA operating record as F006 storage areas.

B. That location designated in Revere's RCRA operating record as the D002/D007 storage tank area.

I. The above described hazardous waste storage areas will be closed as follows:

A. Since the above referenced closure period constitutes Revere's general plant shut-down for annual maintenance, no manufacturing operations will be active. This will stop the generation of both the F006 wastewater treatment plant sludge at the facility's industrial wastewater treatment plant and the D002/D007 spent acid waste generated from continuing operations.

B. F006 sludge

1. Since, after closure, Revere's facility will be classified as a generator under 35 IL A.C. 722.134, no decontamination of the industrial wastewater treatment plant equipment will be conducted as it will be restarted once closure has been completed.

2. All accumulated F006 sludge will be transported by a registered transporter to a certified landfill or authorized reclaimer for disposal or reclamation.

3. Those areas designated in the RCRA operating record as F006 sludge storage areas will be swept clean of any residual sludge solids and added to the sludge listed in paragraph 2.

4. Since Revere's sludge storage containers are reusable and will be utilized for the same purpose after closure, no attempt will be made to decontaminate the containers other than to insure that they are fully empty at the time of closure.

5. Revere will certify that all stored F006 wastes have been removed from the storage areas.

6. Revere will employ an independent Professional Engineer, registered in the State of Illinois, to provide a corroborating certification that the conditions of the closure plan have been complied with and that the sludge storage areas are fully cleaned.

CLOSURE PLANCLINTON DIVISION
REVERE COPPER AND BRASS INCORPORATED

C. D002/D007 waste

1. Since, after closure, Revere's facility will be classified as a generator under 35 IL A. C. 722.134, no decontamination of the D002/D007 storage tanks will be conducted as they will be used for accumulation of wastes after closure has been completed.

2. All accumulated D002/D007 wastes will be transported by a registered transporter to a certified treater or authorized reclaimer for disposal or reclamation.

3. Revere will certify that all stored D002/D007 waste has been removed from the storage tanks.

4. Revere will employ an independent Professional Engineer, registered in the State of Illinois, to provide a corroborating certification that the conditions of the closure plan have been complied with and that the D002/D007 storage tanks have been emptied.

II. Revere estimates that the following maximum quantities of the specified hazardous wastes may have been instorage at any time during the life of the storage facilities:

A. F006 waste - 80,000 lbs

B. D002/D007 waste - 17,000 gallons

III. Closure costs

A. Disposal and transportation of accumulated F006 sludge	\$15,000
B. Disposal and transportation of accumulated D002/D007 waste	9,000
C. Labor	10,000
D. Engineering and contingency	<u>5,000</u>
TOTAL	\$39,000

- no equipment decon. description
- no closure schedule - total time to close site + intervening closure activities
- no closure performance statement
- no statement about the time required (725.213) to close the facility